Applicant: Smith, et al.

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In the Claims:

Please cancel claims 15-17 and 19-21.

Please add the following new claims.

- 15. A composite intraluminal device of claim 4 wherein said seam is formed by compression of said opposed overlapped transverse ends of said segment.
- 16. A composite intraluminal device of claim 4 wherein said seam is formed by adhesively joining said overlapping ends of said segment.
- 17. A composite intraluminal device of claim 15 further including a biological agent incorporated into said cover.
- 18. A composite intraluminal device of claim 17 wherein said biological agent is selected from the group consisting of collagen, heparin and combinations thereof.